IN THE CLAIMS

Please amend the claims as follows:

Claims 1-11 (Canceled).

Claim 12 (Currently Amended): A ~~The~~ frame configuration method ~~of claim 11,~~ for time division multiplexed frames to transfer signals between a radio base station and a plurality of radio terminals, the frame configuration method comprising:

(a) allocating an entire frame configuration information indicating frame configurations of all the time division multiplexed frames to one of the time division multiplexed frames; and

(b) allocating communication bandwidths of an identical time in different frames to different radio terminals such that an amount of mutual interference among those signals to be transferred at the identical time with respect to the different radio terminals is less than a threshold determined before the step (b),

wherein the step (a) allocates the entire frame configuration information to a frame to which a control information to be transmitted to all the radio terminals simultaneously is allocated, and

wherein when there is a difference between total sums of the communication bandwidths allocated to the time division multiplexed frames, the step (b) allocates a next communication bandwidth to a frame for which a total sum of allocated communication bandwidths is smaller.

Claim 13 (Original): The frame configuration method of claim 12, wherein the step (b) determines the next communication bandwidth to be allocated such that a total sum of allocated communication bandwidths for a reference frame selected in advance among the

time division multiplexed frames is not exceeded by a total sum of allocated communication

bandwidths for any other time division multiplexed frames.

Claim 14 (Original): The frame configuration method of claim 12, wherein the step

(b) compares the difference between the total sums of the communication bandwidths with a

prescribed threshold.

Claim 15 (Original): The frame configuration method of claim 12, wherein when the

difference between the total sums of the communication bandwidths is small, the step (b)

regards the total sums of the communication bandwidths as identical.

Claims 16-17 (Canceled).

Claim 18 (Currently Amended): A ~~The~~ frame configuration method ~~of claim 17,~~ for

time division multiplexed frames to transfer signals between a radio base station and a

plurality of radio terminals, the frame configuration method comprising:

(a) allocating a plurality of frame configuration information each indicating a frame

configuration of a respective time division multiplexed frame, to corresponding ones of the

time division multiplexed frames respectively; and

(b) allocating communication bandwidths in different frames to different radio

terminals such that an amount of mutual interference among those signals to be transferred at

the identical time with respect to the different radio terminals is less than a threshold

determined before the step (b),

wherein the step (b) allocates a next communication bandwidth to a frame for which a total sum of allocated communication bandwidths is smallest among the time division multiplexed frames.

Claims 19-20 (Canceled).

Claim 21 (New): The frame configuration method of claim 12, wherein the step (b) allocates the communication bandwidths of an identical time in different frames to different radio terminals such that there is substantially no mutual interference among those signals to be transferred at the identical time with respect to the different radio terminals.

Claim 22 (New): The frame configuration method of claim 18, wherein the step (b) allocates the communication bandwidths of an identical time in different frames to different radio terminals such that there is substantially no mutual interference among those signals to be transferred at the identical time with respect to the different radio terminals.